## PR9361256\_ QA GPS

1. Send alerts to 911 by text message in the same way to the national police and the air force too, we want to be clear about how this integration will work. To be able to notify by sms, you must have a text message server that is generally paid, who will expose us these services? Who is the contact to carry out the tests and integration? Or we have to assume whole the cost even the sms platform?

Answer: Service will be for Colombian National Police (CNP), SMS messages will be via the SOS option via the data service. The POC will be delivered to the vendor once the contract is signed.

2. Is it possible to know the brand and technical specification of the Hardware and set of components as well as software specification that make the operation of the equipment possible?

Answer: The make of the equipment is SPOT and utilize its platform to ensure data transfer. Information will be visualized with the CNP network on the ARC GIS platform.

3. Is it possible to know more of monitoring platform, to condition the compatibility of GPS equipment with these technologies?

*Answer:* The mapping platforms is ARC GIS and the equipment offered should be compatible with this platform.

4. When it is considered basic service, it refers to what types of service are intended to have access?

Answer: Refers to real time monitoring and location of each equipment to include geo coordinate, emergency alerts via the SOS button which sends text messages and is compatible with ARC GIS.

The basic services needed are:

- unlimited tracking every 10 minutes or less,
- all spots shall be able to be monitored at the same time through internet website, also in google maps on real time,
- platform service shall display all spots or selected groups of spots in one page in real time.
- service of spot location shall be in geographic coordinates (mandatory),
- Spot visualization platform shall be compatible with CNP SIG platforms;
- Spot system shall be able to send 911 alerts through text message.
- Access to a Satellite management service Platform

5. When it is considered improved service, it refers to what types of services are intended to be accessed?

Answer: The improved service is to have access to a Satellite management service Platform. This Satellite management service Platform will allow DICAR to generate reports and personalize them (Multiple layers, tracking map showing the path of each device, etc)

6. Is it possible to have information on the geographical areas of the national territory (Department, Municipality-county), to program the connectivity of the zones, taking into account that some zones of the territory have zones of null connectivity?

Answer: Specific information, No. it's the entire country of Colombia. Connectivity is via the SPOT satellite constellations.. Each SPOT device is a satellite locator. This means there is no need of programming connectivity of the zone.

7. Is it requested to specify what parameters are required to apply to monitoring systems, georeference systems, panic, specific alerts, others?

Answer: -Tracking every 10 minutes or less,

- All spots shall be able to be monitored at the same time
- Platform service shall display all spots or selected groups of spots in one page in real time,
- service of spot location shall be in geographic coordinates (mandatory),
- Spot system shall be able to send 911 alerts through text message
  - 8. Is it possible to know the map programs that are currently being applied, to consider them in the GPS georeferencing system?

Answer: The geographical platforms used by the Colombian National Police (ArcGIS). The other one is provided by the actual service provided and is up to the company to share that information.

- 9. Is it possible to clarify, if a 7 by 24 segment or control tower platform is desired? *Answer: The control must be 24/7. Which Equals all the time.*
- 10. Is the GPS for people or for vehicle installation? Answer: We are not requesting a GPS device. We are requesting a SPOT service. The police already have the spot devices.

- 11. What type of policies and insurance must the provider comply with? *Answer: Insurance policies are not required.*
- 12. The service is for the monitoring of vehicles, motorcycles, people, machinery? *Answer: People*
- 13. What is the type of platform with which the service must be compatible? Answer: The platform must be provided by the vendor. The vendor is the one of developing or buying or sharing the platform. So the type is decided by the vendor.
- 14. Is it necessary to issue alerts to 911 since these can be routed directly to the console? Answer: The Spot devices has an S.O.S. button. When is pressed it must send an alert like a 911 function
  - 15. These new equipments will report in one of the accounts already created for the embassy (Dicar Diran FTC ARES)?

Answer: The service is required for DIRAN account.

16. Another new account will be created for the FAC with 5 Spot equipment?

Answer: No, the whole equipment is for DIRAN.

17. It is contemplated the data push service?

Answer: Yes, data push service is required to be displayed on the DIRAN ARGIS National Police cartographic platform in the COPAN operating room.